June 2008



#### DEPARTMENT OF EDUCATION

2007–2008 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State standards known as *Learning Results*, adopted by the Maine Legislature in 1997. These *Learning Results* established goals for what all students should know and be able to do at certain times in their school careers and are the basis for Grade Level/Span Expectations, which describe the assessment standards for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind* Act.

The 2007-2008 MEA summary reports contain the results of student achievement in reading and mathematics at all grades, science and technology at grades 4 and 8, and writing at grade 5 based on achievement standards set in 2006 and disaggregated by student and school characteristics. This report, together with MEA individual student and subject-specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. The grade 5 writing reports provide information on a student's ability to respond to a prompt measuring narrative writing. More information about the design of the MEA is available at www.maine. gov/education/mea/index.htm.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the Maine Educational Assessment.

Sincerely,

Susan A. Gendron

Commissioner of Education

Susan A. Kendron



### School Report Grade 6

Test Date: March 2008 Code: 11861448

SAU: Wiscasset School Department

School: Wiscasset Middle School

### **Contents of the Report**

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

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### **SUMMARY OF SCORES**

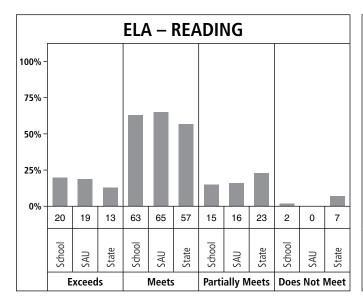
Test Date: March 2008

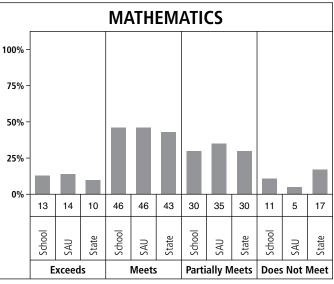
Grade:

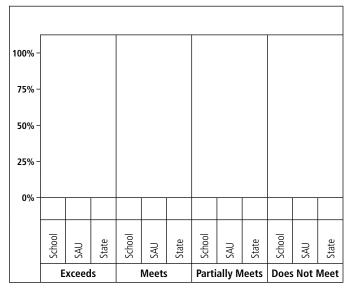
SAU: Wiscasset School Department School: Wiscasset Middle School

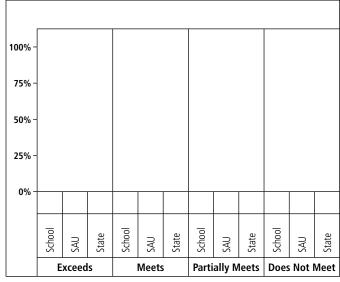
# Summary of School, SAU, and State Scores

Year	Avera	age Scaled S	Score
ieai	School	SAU	State
<b>ELA – Reading</b> 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	646 651 <b>652</b> 650	645 651 <b>652</b> 649	644 646 <b>648</b> 646
Mathematics 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	643 645 <b>645</b> 644	643 644 <b>646</b> 644	641 643 <b>642</b> 642









<sup>\*</sup>Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.



## **SUMMARY OF STUDENT PARTICIPATION**

Test Date: March 2008

Grade:

Wiscasset School Department Wiscasset Middle School SAU:

School:

		Er	rol	lme	nt¹								C	ON	ΤE	NT	AR	ΕA	PA	RT	ICI	PA	ΓΙΟ	N <sup>2</sup>				
CATEGORY OF	C	durin	g test	ing w	vindo	w			ELA-F	Readin	g				Mathe	matic	s											
PARTICIPATION	Sc	hool	S	AU	St	ate	Sc	hool	S	AU	St	ate	Sch	nool	s	AU	St	ate	Sch	ool	SA	AU	Sta	ate	Scl	hool	SAU	State
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n %	n %
Total number of students	47	100	38	100	14365	100	47	100	38	100	14266	99	47	100	38	100	14268	99										
Ethnicity African American/Black	0	0	0	0	418	3	0	0	0	0	407	97	0	0	0	0	413	99										
American Indian or Native Alaskan	0	0	0	0	111	1	0	0	0	0	110	99	0	0	0	0	110	99										
Asian or Pacific Islander	0	0	0	0	249	2	0	0	0	0	249	100	0	0	0	0	248	100										
Hispanic	0	0	0	0	149	1	0	0	0	0	147	99	0	0	0	0	147	99										
Caucasian/White	47	100	38	100	13438	94	47	100	38	100	13353	100	47	100	38	100	13350	100										
Not Reported	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0										
Identified disability	10	21	7	18	2518	18	10	100	7	100	2479	99	10	100	7	100	2479	99										
Current LEP	0	0	0	0	349	2	0	0	0	0	339	97	0	0	0	0	344	99										
Economically disadvantaged	24	51	19	50	5335	37	24	100	19	100	5277	99	24	100	19	100	5279	99										
Migrant	0	0	0	0	7	0	0	0	0	0	7	100	0	0	0	0	7	100										

MODE OF			ELA-F	Readin	g			Mathe	ematics	5						
	Sc	hool	S	AU	State	Sch	ool	S	AU	State	School	SAU	State	School	SAU	State
PARTICIPATION <sup>3</sup>	n	%	n	%	n %	n	%	n	%	n %	n %	n %	n %	n %	n %	n %
Participation without accommodations	39	83	32	84	11613 81	39	83	32	84	11626 81						
Identified disability (PET/IEP)	2	5	1	3	373 3	2	5	1	3	373 3						
LEP	0	0	0	0	187 2	0	0	0	0	187 2						
504 plan	1	3	1	3	149 1	1	3	1	3	150 1						
Participation with accommodations	7	15	5	13	2451 17	7	15	5	13	2446 17						
Identified disability (PET/IEP)	7	100	5	100	1909 78	7	100	5	100	1910 78						
LEP	0	0	0	0	142 6	0	0	0	0	152 6						
504 plan	0	0	0	0	85 3	0	0	0	0	84 3						
Other	0	0	0	0	350 14	0	0	0	0	335 14						
Participation through alternate assessment (PAAP)	1	2	1	3	197 1	1	2	1	3	196 1						
Identified disability (PET/IEP)	1	100	1	100	197 100	1	100	1	100	196 100						
LEP	0	0	0	0	5 3	0	0	0	0	5 3						
504 plan	0	0	0	0	0 0	0	0	0	0	0 0						
Approved non-participation in reading – 1st year LEP	0	0	0	0	5 0											
Approved non-participation – special consideration	0	0	0	0	24 0	0	0	0	0	24 0						
Non-participation – other	0	0	0	0	75 1	0	0	0	0	73 1						

<sup>1</sup> Percents are the percentage of students enrolled in each participation category.

<sup>2</sup> Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

**<sup>3</sup>** Percents are the percentage of students in each content area by mode.



### **ELA-READING RESULTS**

Test Date: March 2008

Grade:

SAU: Wiscasset School Department School: Wiscasset Middle School

### STUDENTS AT EACH ACHIEVEMENT LEVEL

ACHIEVEMENT LEVEL DEFINITIONS		Sch	nool	S	AU	Sta	ite
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – reading.	's Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 661–680)	2005-2006	7	15	4	13	1176	8
	2006-2007	6	15	5	15	1132	8
	<b>2007-2008</b>	<b>9</b>	<b>20</b>	<b>7</b>	<b>19</b>	<b>1817</b>	<b>13</b>
	Cum. Total*	22	17	16	16	4125	10
Meets the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (scaled score 641–660)	2005-2006	23	49	16	50	7612	51
	2006-2007	27	68	22	67	8127	57
	<b>2007-2008</b>	<b>29</b>	<b>63</b>	<b>24</b>	<b>65</b>	<b>8072</b>	<b>57</b>
	Cum. Total*	79	59	62	61	23811	55
Partially Meets the Standards – The student's work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student's ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (scaled score 629–640)	2005-2006	11	23	7	22	4080	27
	2006-2007	4	10	3	9	3549	25
	<b>2007-2008</b>	<b>7</b>	<b>15</b>	<b>6</b>	<b>16</b>	<b>3194</b>	<b>23</b>
	Cum. Total*	22	17	16	16	10823	25
Does Not Meet the Standards – The student's work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student's responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary devices to support comprehension. (scaled score 600–628)	2005-2006	6	13	5	16	2005	13
	2006-2007	3	8	3	9	1478	10
	<b>2007-2008</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>981</b>	<b>7</b>
	Cum. Total*	10	8	8	8	4464	10

		nber	A	verage Poir	nts Attaine	d (Number	and Percen	nt)
Learning Results Content Standard Cluster		oints sible	Sch	ool	SA	ΑU	Sta	ite
	N	%	N	%	N	%	N	%
Total Reading Cluster	56	100	36.0	64.3	36.2	64.6	32.7	58.4
Literary Text	28	50	17.7	63.2	17.6	62.9	16.3	58.2
Informational Text	28	50	18.4	65.7	18.6	66.4	16.5	58.9

The Maine Learning Results reading cluster includes Content Standards A (Process of Reading), B (Literature and Culture), and D (Informational Texts). The MEA assesses students' reading skills based on questions related to two types of reading passages: literary and informational. Passages include both long and short texts, selected from developmentally appropriate works. Items on the MEA measure Grade Level Expectations, based on Maine's 1997 Learning Results, which can be found at http://www.maine.gov/education/lsalt/gles.htm.



# **ELA-READING RESULTS**

(CONTINUED)

Test Date: March 2008

Grade: 6

SAU: Wiscasset School Department

School: Wiscasset Middle School

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REPORTING					SCI	1001		T				<u> </u>	>> <i>&gt;</i>	10		1	<u> </u>		<b>5</b> 16	ate		Т
CATEGORIES	Tested	I	E		M		P		D	Mean Scaled Score	Tested	E	М	Р	D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	- Score
All Students	46	9	20	29	63	7	15	1	2	652	37	19	65	16	0	652	14064	13	57	23	7	648
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	0 0 0 0 46	9	20	29	63	7	15	1	2	652	0 0 0 0 0 37 0	19	65	16	0	652	399 108 247 145 13165 0	7 4 16 8 13	47 54 60 45 58	28 32 20 34 22	17 10 4 14 7	642 643 650 643 648
Identified disability Yes No	9 37	3 6	33 16	2 27	22 73	3 4	33 11	1 0	11 0	651 653	6 31	33 16	17 74	50 10	0 0	651 653	2282 11782	2 15	29 63	42 19	27 3	636 650
Current LEP Yes No	0 46	9	20	29	63	7	15	1	2	652	0 37	19	65	16	0	652	329 13735	4 13	44 58	30 23	22 7	640 648
Economically disadvantaged Yes No	23 23	2 7	9 30	15 14	65 61	5 2	22 9	1 0	4 0	649 656	18 19	11 26	67 63	22 11	0 0	650 654	5153 8911	6 17	51 61	31 18	12 4	643 650
Migrant Yes No	0 46	9	20	29	63	7	15	1	2	652	0 37	19	65	16	0	652	7 14057	14 13	57 57	14 23	14 7	648 648
Gender Female Male Not Reported	18 28 0	2 7	11 25	12 17	67 61	4 3	22 11	0	0 4	650 654	18 19 0	11 26	67 63	22 11	0 0	650 654	6967 7097 0	16 9	59 56	20 26	5 9	650 646
Title 1A targeted program Yes No	1 45	9	20	29	64	6	13	1	2	653	1 36	19	67	14	0	653	1186 12878	6 14	41 59	42 21	11 7	642 648
Gifted/talented program Yes No	6 40	3 6	50 15	3 26	50 65	0 7	0 18	0	0	665 650	4 33	15	67	18	0	651	557 13507	50 11	48 58	2 24	0 7	661 647

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.

I = Number



# **ELA-READING RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 6

SAU: Wiscasset School Department

School: Wiscasset Middle School

					Sch	ool	<u>-</u>						SA	U					Sta	te		
QUESTIONNAIRE ITEMS	Students in Each Category	1	E	ı	VI		P	ı	)	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Jeore	%	%	%	%	%	Jeone	%	%	%	%	%	Jeore
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	2 52 39 7	0 4 5 0	0 17 29 0	0 15 10 2	0 65 59 67	1 4 2 0	100 17 12 0	0 0 0 1	0 0 0 33	634 652 654 647	3 58 36 3	0 14 31 0	0 71 54 100	100 14 15 0	0 0 0 0	634 652 654 652	6 56 34 3	7 13 15 9	43 58 60 46	30 23 20 29	20 6 5 16	641 648 649 643
How well do the questions that you have just been given on this MEA test match what you have learned in school about reading?  A. The questions on the test match what I have learned in reading class.  B. They match some of what I have learned.  C. They match just a little of what I have learned.  D. There is no match.	32 57 11 0	4 4 1	29 16 20	7 19 1	50 76 20	3 2 2	21 8 40	0 0 1	0 0 20	652 653 645	33 56 11 0	25 15 25	50 80 25	25 5 50	0 0 0	651 654 650	40 48 9 3	17 12 7 3	60 59 45 31	19 23 34 37	5 6 15 29	650 648 643 637
Which of the following best describes how you rate yourself as a student in reading?  A. very good  B. good  C. fair  D. poor	36 55 9 0	2 6 1	13 25 25	11 15 1	69 63 25	2 3 2	13 13 50	1 0 0	6 0 0	653 653 645	33 58 8 0	17 19 33	67 67 33	17 14 33	0 0 0	655 651 648	28 54 16 2	26 9 3 1	58 61 48 37	11 24 37 39	4 6 13 23	653 647 642 637
How difficult was the reading part of this test?  A. harder than my regular schoolwork  B. about the same as my regular schoolwork  C. easier than my regular schoolwork	27 52 20	1 6 2	8 26 22	10 12 5	83 52 56	0 5 2	0 22 22	1 0 0	8 0 0	651 653 651	22 58 19	13 24 14	88 57 57	0 19 29	0 0 0	652 653 650	15 66 18	10 13 15	48 59 58	27 22 20	15 5 7	644 649 649
How difficult were the reading passages on this test?  A. Most of the passages were more difficult than what I normally read.  B. Most of the passages were about the same as what I normally read.  C. Most of the passages were easier than what I normally read.	2 52 45	0 2 7	0 9 35	1 16 10	100 70 50	0 4 3	0 17 15	0 1 0	0 4 0	654 648 657	0 58 42	10 33	76 47	14 20	0 0	650 656	9 54 36	2 9 21	37 59 60	37 26 15	23 6 4	638 647 652
How hard did you try on the reading part of this test?  A. I tried harder on this test than I do on my regular schoolwork.  B. I tried about the same as I do on my regular schoolwork.  C. I did not try as hard on this test as I do on my regular schoolwork.	64 34 2	7 2 0	25 13 0	17 10 0	61 67 0	3 3 1	11 20 100	1 0 0	4 0 0	654 650 638	61 36 3	23 15 0	64 69 0	14 15 100	0 0 0	654 651 638	46 50 3	13 14 5	56 60 46	24 21 30	7 6 20	648 649 641
How much time do you spend reading at home each day? A. more than one hour B. 20 minutes to an hour C. less than 20 minutes D. I rarely read at home.	23 50 7 20	3 5 0 1	30 23 0 11	5 14 2 6	50 64 67 67	2 3 1 1	20 14 33 11	0 0 0 1	0 0 0 11	654 653 645 649	25 50 6 19	33 17 0 14	44 72 50 71	22 11 50 14	0 0 0 0	654 652 643 652	19 51 12 18	19 15 9 4	58 60 56 50	17 20 26 34	6 5 9 13	651 649 646 643
Optional school/SAU question A. B. C. D.	0 25 25 50	0 0 0	0 0 0	1 1 1	100 100 50	0 0 1	0 0 50	0 0 0	0 0 0	650 658 644	0 33 33 33	0 0 0	100 100 0	0 0 100	0 0 0	650 658 638						

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

 $\mathbf{N} = \text{Numbe}$ 



### **MATHEMATICS RESULTS**

Test Date: March 2008

Grade:

SAU: Wiscasset School Department School: Wiscasset Middle School

### STUDENTS AT EACH ACHIEVEMENT LEVEL

ACHIEVEMENT LEVEL DEFINITIONS		Sch	iool	SA	AU	Sta	te
The quality of a student's work at each achievement level reflects progress in attaining Maine's Level Expectations in mathematics.	s Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student's responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (scaled score 661–680)	2005-2006	4	9	3	9	1463	10
	2006-2007	4	10	3	9	2092	15
	<b>2007-2008</b>	6	<b>13</b>	<b>5</b>	<b>14</b>	<b>1474</b>	<b>10</b>
	Cum. Total*	14	11	11	11	5029	12
Meets the Standards – The student's work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student's responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student's work may contain minor errors. (scaled score 641–660)	2005-2006	22	47	15	47	5914	40
	2006-2007	20	50	16	48	5731	40
	<b>2007-2008</b>	<b>21</b>	<b>46</b>	<b>17</b>	<b>46</b>	<b>6008</b>	<b>43</b>
	Cum. Total*	63	47	48	47	17653	41
Partially Meets the Standards – The student's work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student's responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (scaled score 627–640)	2005-2006	14	30	8	25	4494	30
	2006-2007	13	33	11	33	4175	29
	<b>2007-2008</b>	<b>14</b>	<b>30</b>	<b>13</b>	<b>35</b>	<b>4244</b>	<b>30</b>
	Cum. Total*	41	31	32	31	12913	30
<b>Does Not Meet the Standards</b> – The student's work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student's responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (scaled score 600–626)	2005-2006	7	15	6	19	3014	20
	2006-2007	3	8	3	9	2308	16
	<b>2007-2008</b>	<b>5</b>	<b>11</b>	<b>2</b>	<b>5</b>	<b>2346</b>	<b>17</b>
	Cum. Total*	15	11	11	11	7668	18

		nber	Avera	ge Point	s Attaine	d (Numbe	r and Pe	rcent)
Learning Results Content Standard Clusters		oints sible	Sch	ool	SA	<b>NU</b>	St	ate
	N	%	N	%	N	%	N	%
Cluster 1: Numbers and Operations	19	34	10.7	56.3	10.8	56.8	9.6	50.5
Cluster 2: Shape and Size	15	27	8.3	55.3	8.4	56.0	8.1	54.0
Cluster 3: Mathematical Decision Making	7	13	4.1	58.6	4.1	58.6	4.2	60.0
Cluster 4: Patterns	15	27	8.0	53.3	8.1	54.0	7.5	50.0

#### **Cluster 1: Numbers and Operations**

- A. Numbers and Number Sense
- B. Computation
- I. Discrete Mathematics (grades 3 and 4 only)

#### Cluster 2: Shape and Size

- E. Geometry
- F. Measurement

### **Cluster 3: Mathematical Decision Making**

- C. Data Analysis and Statistics
- D. Probability

#### **Cluster 4: Patterns**

- G. Patterns, Relations, and Functions
- H. Algebra Concepts
- K. Mathematical Communication

Each content standard in the clusters above is defined in Maine's 1997 *Learning Results*, which are the basis for Grade Level Expectations. Each item on the MEA measures a grade level expectation, which can be found at http://www.maine.gov/education/lsalt/gles.htm.

<sup>\*</sup>Percentages are calculated by dividing the cumulative total of the number of students in the achievement level by the cumulative total of the number of students tested.



# **MATHEMATICS RESULTS**

(CONTINUED)

Test Date: March 2008

Grade: 6

Wiscasset School Department Wiscasset Middle School SAU:

School:

Y						CON					1						1					
DEDORTING					Sch	nool							SA	AU .				1	St	ate		
REPORTING CATEGORIES	Tested	1	E		М		P		D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	46	6	13	21	46	14	30	5	11	645	37	14	46	35	5	646	14072	10	43	30	17	642
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	0 0 0 0 46	6	13	21	46	14	30	5	11	645	0 0 0 0 37 0	14	46	35	5	646	409 108 247 145 13163 0	4 6 13 9 11	26 26 50 32 43	35 39 25 34 30	35 29 13 25 16	632 635 646 638 643
<b>Identified disability</b> Yes No	9 37	2 4	22 11	1 20	11 54	3	33 30	3 2	33 5	636 647	6 31	17 13	17 52	50 32	17 3	636 647	2283 11789	2 12	18 48	31 30	49 10	627 645
Current LEP Yes No	0 46	6	13	21	46	14	30	5	11	645	0 37	14	46	35	5	646	339 13733	5 11	22 43	32 30	41 16	631 643
<b>Economically disadvantaged</b> Yes No	23 23	2 4	9 17	8 13	35 57	9 5	39 22	4 1	17 4	639 650	18 19	11 16	39 53	44 26	6 5	642 649	5160 8912	4 14	34 48	36 27	26 11	636 646
<b>Migrant</b> Yes No	0 46	6	13	21	46	14	30	5	11	645	0 37	14	46	35	5	646	7 14065	0 10	57 43	43 30	0 17	641 642
Gender Female Male Not Reported	18 28 0	1 5	6 18	7 14	39 50	9 5	50 18	1 4	6 14	643 646	18 19 0	6 21	39 53	50 21	6 5	643 648	6974 7098 0	10 11	43 42	31 30	16 17	642 642
Title 1A targeted program Yes No	1 45	6	13	21	47	13	29	5	11	645	1 36	14	47	33	6	646	1192 12880	4 11	23 44	43 29	30 15	634 643
Gifted/talented program Yes No	6 40	4 2	67 5	2 19	33 48	0	0 35	0 5	0 13	664 642	4 33	6	48	39	6	643	557 13515	53 9	42 43	4 31	0 17	663 641

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.



# **MATHEMATICS RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 6

SAU: Wiscasset School Department

School: Wiscasset Middle School

					Sch	ool							SA	Ū				_	Sta	te	_	
QUESTIONNAIRE ITEMS	Students in Each Category		E		М		P	I	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	30010	%	%	%	%	%	300.0	%	%	%	%	%	Score
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	2 52 39 7	0 2 4 0	0 9 24 0	0 14 5 2	0 61 29 67	1 6 7 0	100 26 41 0	0 1 1 1	0 4 6 33	630 648 645 640	3 58 36 3	0 10 23 0	0 62 23 100	100 29 46 0	0 0 8 0	630 649 644 644	6 56 34 3	6 11 11 6	33 43 45 33	31 30 30 32	31 16 14 28	635 643 644 636
How well do the questions that you have just been given on this MEA test match what you have learned in school about mathematics?  A. The questions on the test match what I have learned in mathematics	43	2	11	10	53	6	32	1	5	645	44	6	56	38	0	646	45	14	47	28	11	646
class.  B. They match some of what I have learned.  C. They match just a little of what I have learned.  D. There is no match.	48 9 0	2 2	10 50	11 0	52 0	7	33 25	1 1	5 25	646 647	44 11 0	13 50	50 0	38 25	0 25	647 647	43 9 3	8 6 5	43 30 15	33 33 25	17 32 54	641 635 626
Which of the following best describes how you rate yourself as a student in mathematics?  A. very good  B. good  C. fair	28 51 21	4 2 0	33 9 0	8 11 1	67 50 11	0 9 5	0 41 56	0 0 3	0 0 33	659 645 631	29 51 20	40 6 0	60 50 14	0 44 71	0 0 14	660 643 635	29 48 19	24 6 1	51 45 29	17 33 42	8 16 28	651 641 634
D. poor	0										0						3	0	15	41	44	627
How difficult was the mathematics part of this test?  A. harder than my regular schoolwork  B. about the same as my regular schoolwork  C. easier than my regular schoolwork	26 65 9	1 4 1	9 14 25	8 11 1	73 39 25	2 10 2	18 36 50	0 3 0	0 11 0	650 644 650	23 66 11	13 13 25	75 39 25	13 43 50	0 4 0	650 645 650	24 62 14	5 9 26	38 45 43	33 31 20	24 14 12	638 643 650
How hard did you try on the mathematics part of this test?  A. I tried harder on this test than I do on my regular schoolwork.  B. I tried about the same as I do on my regular schoolwork.  C. I did not try as hard on this test as I do on my regular schoolwork.	57 41 2	3 2 1	12 11 100	13 8 0	52 44 0	8 6 0	32 33 0	1 2 0	4 11 0	646 645 664	56 44 0	15 13	50 44	35 38	0 6	646 646	48 49 3	10 12 9	41 45 33	32 28 27	17 15 32	642 644 637
How often do you use hands-on materials in mathematics class?  A. almost every day  B. two or three days a week  C. two or three times each month  D. never or almost never	19 44 23 14	0 2 2 2	0 11 20 33	5 10 3 3	63 53 30 50	3 6 3 1	38 32 30 17	0 1 2 0	0 5 20 0	647 645 641 655	20 46 23 11	0 6 25 50	57 56 38 25	43 31 38 25	0 6 0	645 644 648 656	17 34 31 18	8 11 12 10	39 44 44 42	30 31 29 31	22 14 15 18	639 643 644 642
How often do you use calculators in mathematics class?  A. almost every day  B. two or three days a week  C. two or three times each month  D. never or almost never	2 27 50 20	0 1 3 2	0 8 14 22	0 3 12 6	0 25 55 67	1 7 5 1	100 58 23 11	0 1 2 0	0 8 9 0	634 642 645 653	3 31 47 19	0 9 12 29	0 18 65 57	100 64 24 14	0 9 0	634 640 648 655	11 32 32 26	11 11 11 9	37 44 45 40	29 30 30 32	23 15 15 19	641 643 643 641
On average, how many minutes a day do you spend working on mathematics in class?  A. less than 30 minutes	5	0	0	0	0	2	100	0	0	630	6	0	0	100	0	630	7	6	29	33	32	635
B. 30–45 minutes C. 45–60 minutes D. more than 60 minutes	28 56 12	3 3 0	25 13 0	3 15 3	25 63 60	5 5 1	42 21 20	1 1 1	8 4 20	646 648 642	25 58 11	22 14 0	22 57 75	56 24 25	0 5 0	646 648 648	37 42 15	8 13 12	39 47 46	34 28 27	20 12 15	640 645 644
Optional school/SAU question A. B. C. D.	0 25 25 50	0 0 0	0 0 0	0 0 0	0 0 0	1 1 2	100 100 100	0 0 0	0 0 0	640 634 631	0 33 33 33	0 0 0	0 0 0	100 100 100	0 0 0	640 634 628						

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N = Numb